

### Amendment to the Abstract

Please replace the abstract with the following:

An apparatus ~~comprises~~ having a memory cell, a ~~and~~ ground control circuitry coupled to the memory cell to programmably control a voltage at a first ground, a. ~~The apparatus further comprises~~ first circuitry coupled to the memory cell to provide a first voltage ~~to the memory cell during a first period, and a~~. ~~The first voltage referenced to the first ground. The apparatus additionally comprises~~ second circuitry coupled to the memory cell to provide a second voltage to memory cell during a second period, is described. In various embodiments, the first voltage is reference to the first ground; and ~~the~~ second voltage is referenced to a second ground which is different from the first ground.